PTO/SB/05 (08-03)
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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	45912
First Inventor	Hon-rok Woo
Title	Printing System Supporting Customer Emulation and Method Thereof
Express Mail Labol No.	

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(Only for new i	new nonprovisional applications under 37 CFR 1.53(b))			Expres	Express Mail Label No.					
	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.				ADDF	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450				
2. Applicant of See 37 CF 3. See 37 CF 3. Specificatii (preferred a Descriptiv Cross Refi - Statement - Reference or a compp - Backgrour - Brief Sum - Brief Desc - Detailled D - Claim(s)	Tee Transmittal Form (e.g., PTO/SB/17) Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages			(if a. b.						
4. Prawing(s) (35 U.S.C. 113) [Total Sheets4] 5. Oath or Declaration [Total Sheets2] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76				10	(when there is an assignee) Attomey English Translation Document (if applicable) Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
19. CORRESPONDENCE ADDRESS										
Customer I	Number:		0016	609		OR [Corres	spondence	e add	ress below
Name Roy	ylance, Abra	ms, Be	rdo & Goodm	an, L.L.P.	•					
∆ddrace —	00 19th Street te 600	et, N.W	-							
	shington				State	D.C.		Zip Co	ode	20036
Country US	SA				Telephone	(202) 659-9076	3	Fax	ĸ	(202) 659-9344
Name (Print/Type)	Stacey J.	Long	anecker		Regist	ation No. (Attorne	y/Agent)	33,952		
Signature		-11	-ace	1 AM	eanel	u		Date	Dec	ember 10, 2003

This collection of information is required by 37 CFR 153(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)
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FEE TRANSMITTAL for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision.		Complete if Known			
		Application Number			
		Filing Date			
		First Named Inventor	Hon-rok Woo		
		Examiner Name			
Applicant claims small entity status. S	See 37 CFR 1.27	Art Unit			
TOTAL AMOUNT OF PAYMENT	(\$) 810.00	Attorney Docket No.	45912		

Allomey Booker No.						
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check ☐ Credit card ☐ Money ☐ Other ☐ None	3. ADDITIONAL FEES					
Deposit Account:	Large Entity Small Entity					
Denosit	Fee Fee Fee Fee Description Code (\$) Fee Pe	_:_				
Account 18-2220	Code (\$) Code (\$) 1051 130 2051 65 Surcharge - late filing fee or oath	alo				
Number Deposit	1052 50 2052 25 Surcharge - late provisional filing fee or	\dashv				
Account Name Roylance, Abrams et al.	cover sheet	-1				
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification	\dashv				
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination	\dashv				
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action					
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after					
to the above-identified deposit account.	Examiner action	\neg				
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month	\dashv				
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month	_				
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month	\dashv				
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month	—				
1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month					
1002 340 2002 170 Design filing fee 770	1401 330 2401 165 Notice of Appeal	_				
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal					
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing					
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 770.00	1452 110 2452 55 Petition to revive - unavoidable					
	1453 1,330 2453 665 Petition to revive - unintentional					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330 2501 665 Utility issue fee (or reissue)					
Ext <u>ra Claim</u> s <u>below</u> <u>Fee Paid</u>	1502 480 2502 240 Design issue fee					
Total Claims 12 -20** = 0 X 18 = 0	1503 640 2503 320 Plant issue fee					
Claims 2 - 3 = 0 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1460 130 1460 130 Petitions to the Commissioner					
Multiple Dependent =	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity	1806 180 1806 180 Submission of Information Disclosure Stmt					
Fee Fee Fee Fee <u>Fee Description</u> Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties) 40.00	0				
1202 18 2202 9 Claims in excess of 20	1809 770 2809 385 Filing a submission after final rejection	ヿ				
1201 86 2201 43 Independent claims in excess of 3	(37 ČFR 1.129(a))					
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))					
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770 2801 385 Request for Continued Examination (RCE)	- 1				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 0	Other fee (specify)					
SUBTOTAL (2) (\$) U **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00					

SUBMITTED BY	BY				(Complete (if applicable))		
Name (Print/Type)	Stagey J. Longanecker 1	Registration No. (Attorney/Agent)	33,952	Telephone	(202) 659-9076		
Signature	Notaly 1 Domean	eele		Date	December 10, 2003		

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